

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

WILLI KREUDER ET AL.

SERIAL NO.: 09/601,434

FILED: AUGUST 2, 2000

FOR: USE OF SPIRO COMPOUNDS AS  
LASER DYES

: ART UNIT: 2828

: EXAMINER: Inzirillo, G.

11/16/02  
A. W. Allen

Commissioner for Patents  
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST-CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231 ON THIS 2nd DAY OF December 2002.

BY:

John M. Marshall

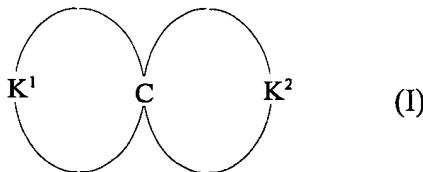
AMENDMENT

Applicants respond to the Office Action mailed June 5, 2002. Please amend the claims as follows.

In the Claims

Please cancel claims 5-20 without prejudice or disclaimer. Please add new claims 21-32 as indicated below.

21. A laser comprising:  
a light source operably coupled to an organic solid laser dye and capable of producing stimulated emission of the organic solid laser dye, the organic solid laser dye comprising a spiro compound of formula (I)



where  $K^1$  and  $K^2$  are, independently of one another, conjugated systems.

22. The laser of claim 21, wherein said spiro compound is a spirobifluorene of formula (II)

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